

CLAIM AMENDMENTS:

1. (Currently amended) A method of setting a web camera mode for a portable composite device having an interface connectable with a personal computer and a zoom lens, the method comprising:

setting the portable composite device in the web camera mode;

determining whether the present mode of the portable composite device is set in a web camera mode ~~in which~~ and whether the personal computer is connected to the interface and the device is used as a web camera; and

the portable composite device setting the zoom lens to a wide-angle mode without requiring a user's additional command on the basis of a preset value, if the present mode is in the web camera mode and the portable composite device is connected to the personal computer

wherein the step of setting the zoom lens to the wide-angle mode comprises:

driving the zoom lens in the wide-angle mode by adjusting a focal distance of the zoom lens,

wherein the step adjusting a focal distance of the zoom lens comprises:

calculating a distance difference between the zoom lens and an object based on a preset distance, and compensating for the focal distance of the zoom lens according to the calculated distance difference.

2. (Original) The method as claimed in claim 1, further comprising:

providing an image signal corresponding to an image acquired by the zoom lens set to the wide-angle mode to the personal computer through the interface.

3. (Original) The method as claimed in claim 1, wherein the step of setting the zoom lens to the wide-angle mode comprises:

setting a color temperature of the image signal to a specified color temperature.

4. (Original) The method as claimed in claim 3, wherein the step of setting the color temperature comprises:

calculating a color temperature difference between the preset color temperature and a color temperature of the image signal; and

compensating for the preset color temperature according to the calculated color temperature difference.

Claim 5 (Cancelled)

6. (Currently amended) The method as claimed in claim ~~[[5]]~~ 1, wherein the step of setting the zoom lens to the wide-angle mode further comprises:

setting the focal distance of the zoom lens to a specified distance.

Claim 7 (Cancelled)

8. (Original) The method as claimed in claim 1, further comprising:
releasing a setting of the wide-angle mode if the personal computer is disconnected from the interface.

9. (Original) The method as claimed in claim 1, wherein the determining step comprises:

determining whether the portable composite device is used in a mass storage mode for setting the device to a mobile storage device; and

transmitting video/audio data stored in the portable composite device to the personal computer through the interface if the device is used in the mass storage mode.

10. (Currently amended) A portable composite device comprising:

an image pickup unit for performing a photoelectric conversion of an optical image taken through a zoom lens and outputting a corresponding electric signal;

an NTSC/PAL decoder for converting a standard television signal into digital data to output the digital data;

a storage medium for storing the digital data;

an NTSC/PAL encoder for converting an input digital data into a standard television signal to output the television signal;

a control unit for converting the electric signal output from the image pickup unit into digital data, compressing and storing in the storage medium the converted digital data and the data output from the NTSC/PAL decoder, and generating a mode selection signal for selecting either the data stored in the storage medium or the digital data corresponding to the electric signal outputted from the image pickup unit, the control unit setting a position of the zoom lens in the image pickup unit to a wide-angle mode to a preset value in response to an external control signal from a personal computer without requiring a user's additional command and in response, setting a web camera made of the portable composite device; and

a switching unit for switching and transmitting either the digital data stored in the storage medium or the digital data corresponding to the electric signal, to a serial port through a serial interface, in response to the mode selection signal from the control unit,

wherein setting the zoom lens to the wide-angle mode comprises:

driving the zoom lens in the wide-angle mode by adjusting a focal distance of the zoom lens,

wherein adjusting a focal distance of the zoom lens comprises:

calculating a distance difference between the zoom lens and an object based on a preset distance, and compensating for the focal distance of the zoom lens according to the calculated distance difference.

Claim 11 (Cancelled)

12. (Original) The portable composite device as claimed in claim 10, wherein the control unit makes the digital data corresponding to the electric signal have a preset color temperature value in response to the external control signal.

13. (Original) The portable composite device as claimed in claim 12, wherein the color temperature value is at or about 4500° K.

14. (Original) The portable composite device as claimed in claim 10, wherein the switching unit outputs the digital data stored in the storage medium to the serial port through the serial interface when the mode control signal is in a first logic level, and outputs the digital data corresponding to the electric signal to the serial port through the serial interface when the mode control signal is in a second logic level.

15. (Original) The portable composite device as claimed in claim 10, wherein the storage medium is a hard disc drive.